

013004

UTILITY PATENT

APPLICATION TRANSMITTAL

(Only for new nonprovisional applications
under 37 CFR 1.53(b))

Attorney Docket No.

042054

Total Pages

First Named Inventor or Application Identifier

Akira MIURA, Shinji KOBAYASHI, Hitoshi HARA, Tsuyoshi
YAKIHARA and Sadaharu OKA

Express Mail Label No.

Check Box, if applicable [] Duplicate

APPLICATION ELEMENTS FOR:
INTEGRATED CIRCUITADDRESS TO:
Commissioner for Patents
MAIL STOP PATENT APPLICATION
P. O. Box 1450
Alexandria, VA 22313-145016834 U.S. PTO
10/767 67

013004

1. [XX] Fee Transmittal Form (Incorporated within this form)
(Submit an original and a duplicate for fee processing)

2. [XX] Specification Total Pages [19]

3. [XX] Drawing(s) (35 USC 113) Total Sheets [8]

4. [XX] Oath or Declaration Total Pages [3]

a. [XX] Newly executed (original)

b. [] Copy from prior application (37 CFR 1.63(d)
(for continuation/divisional with Box 17 completed).i. [] Deletion of Inventor(s)Signed statement attached deleting inventor(s) named in prior application,
see 37 CFR 1.63(d)(2) and 1.33(b).

5. [] Incorporation by reference (useable if box 4b is checked)
 - The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under
 - Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby
 incorporated by reference therein.

6. [] Microfiche Computer Program (Appendix)

7. [] Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)

- a. [] Computer Readable Copy
 b. [] Paper Copy (identical to computer copy)
 c. [] Statement Verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

8. [XX] Assignment Papers (cover sheet and document(s)) to: Yokogawa Electric Corporation, Tokyo, Japan
 Please publish the assignee data with the application.

9. [] 37 CFR 3.73(b) Statement (when there is an assignee) [XX] Power of Attorney

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10. English translation Document (if applicable)
11. [XX] Information Disclosure Statement [XX] Copies of IDS Citations (PTO-1449 w/ 1 ref.)
12. [XX] Preliminary Amendment
13. [XX] Return Receipt Postcard (MPEP 503)
14. Small Entity Status is claimed.
15. [XX] Claim for Convention Priority [1] Certified copy of Priority Document is enclosed.
Priority of Japanese application No. 2003-081903 filed on March 25, 2003 is claimed under 35 USC 119.
16. Other
17. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information:
 Continuation Division Continuation-in-part (CIP) of prior application no. ____ /

FEE TRANSMITTAL	Number Filed	Number Extra	Rate	.. Basic Fee
The filing fee is calculated below				\$770.00
Total Claims	14 - 20		x \$18.00	
Independent Claims	1 - 3		x \$86.00	
Multiple Dependent Claims			\$290.00	\$290.00
Total Basic Filing Fee				\$1060.00
Reduction by 1/2 for small entity				
Fee for recording enclosed Assignment			\$40.00	40.00
TOTAL				\$1100.00

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PAGE 3 OF 3	

[XX] A check in the amount of \$1100.00 is enclosed to cover the filing fee. \$770.00 for basic filing fee; and the assignment recordation fee of \$40.00.

[] Please charge our Deposit Account No. **50-2866** in the total amount of _____ to cover the filing fee and the _____ assignment recordation fee. A duplicate of this sheet is attached.

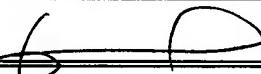
[XX] The Commissioner is hereby authorized to charge payment for any additional filing fees required under 37 CFR 1.16 or credit any overpayment to Deposit Account no. 50-2866. A duplicate of this sheet is attached.

18. CORRESPONDENCE ADDRESS:

WESTERMAN, HATTORI, DANIELS & ADRIAN, LLP
Customer No. 38834

SUBMITTED BY

Typed or Printed Name Ken-Ichi Hattori Reg. No. 32,861

Signature  Date: January 30, 2004

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